



CGC Radar Basic Panels/
CGC Donn DX/DXL Suspension System



Flat White
050

FEATURES AND BENEFITS

- Non-directional pattern with a fresh, clean appearance offers fast, efficient installation.
- Economical, all-purpose ceiling pattern offered in many sizes.
- Optional Firecode® product designed to meet life-safety codes.
- USDA Certified Biobased Product⁶

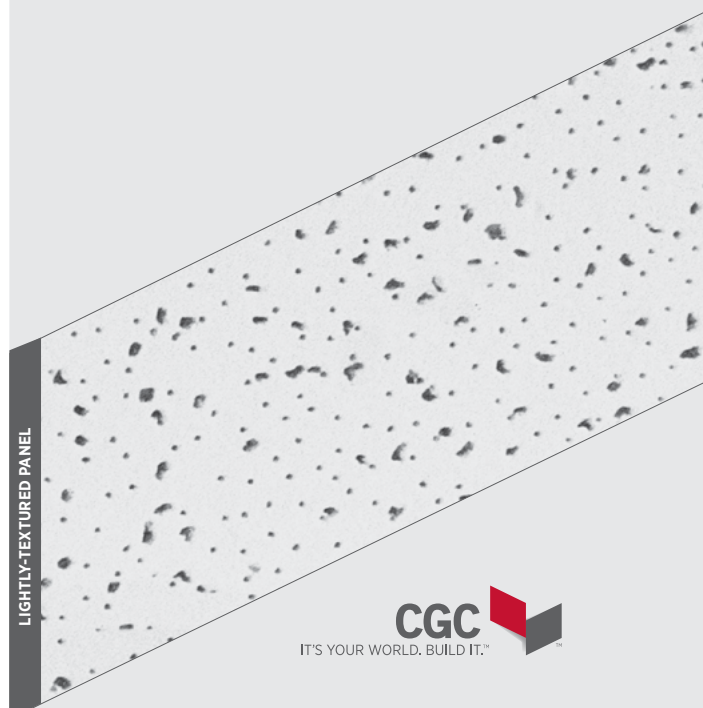
APPLICATIONS

- Schools
- Corridors
- Offices
- Retail stores

SUBSTRATE

- Wet-formed mineral fiber

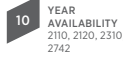
LIGHTLY-TEXTURED PANEL



CGC RADAR™ BASIC

CUSTOMER SERVICE
 Ontario/Atlantic Canada : 800.387.2690
 Quebec/Eastern Ontario : 800.361.1310
 Western Canada : 800.242.4418
COMPANY WEBSITE
 cgcinc.com

SEE LEED REPORT TOOL
 for detailed sustainability
 information, as well as the
MOST UP-TO-DATE
TECHNICAL INFORMATION,
 all available at
 cgcdesignstudio.com



UL Classified

Edge	Panel Size Imperial Metric (mm)	Class ²	Item No. Imperial Metric (mm)	NRC	CAC Min.	LR ³	Colour	Grid Options	VOC Emissions	Recycled Content ¹	Panel Cost
SQ 	2' x 2' x 5/8" 600 x 600 x 15	Class A	2110 ME2110	.55	33	.83	White	A, B	Low	24.7-25.1%	\$
	2' x 2' x 5/8"		2115	.55	35	.83	White	A	Low	48.7-49.4%	\$
	2' x 4' x 5/8" 600 x 1200 x 15	Class A	2310 ME2310	.55	35	.83	White	A, B	Low	24.7-25.1%	\$
	2' x 4' x 5/8"		2315	.55	35	.83	White	A	Low	48.7-49.4%	\$
	2' x 5' x 5/8"	Class A	2619	.55	35	.83	White	A, B	Low	24.7-25.1%	\$
	20" x 60" x 5/8" 500 x 1500 x 15	Class A	2617 ME2617	.55	35	.83	White	A, B	Low	24.7-25.1%	\$
	30" x 60" x 3/4"	Class A	2618	.60	35	.83	White	A, B	Low	25.1%	\$
SLT 	2' x 2' x 5/8" 600 x 600 x 15	Class A	2120 ME2120	.55	33	.83	White	C	Low	24.7-25.6%	\$
	2' x 2' x 5/8"		2125	.55	35	.83	White	C	Low	49.4-59.2% ⁷	\$
	2' x 4' x 5/8"	Class A	2320	.55	35	.83	White	C	Low	24.7-25.6%	\$
	20" x 60" x 5/8"	Class A	2627	.55	35	.83	White	D	Low	25.6%	\$
FLB 	2' x 2' x 5/8"	Class A	2130	.55	33	.83	White	D, E, F, G	Low	24.7-25.6%	\$
	2' x 2' x 5/8"		2135	.55	35	.83	White	D, E	Low	59.2% ⁷	\$
BESK 	12" x 12" x 5/8"	Class A	2990	.50 ⁵	40 ⁵	.83	White	H	Low	45.9%	\$\$\$
CGC RADAR ILLUSION BASIC TWO/24 PANEL SLT 	2' x 4' x 3/4"	Class A	2742	.55	35	.83	White	C	Low	25.2-45.9%	\$\$
CGC RADAR ILLUSION BASIC THREE/20 PANEL SLT 	20" x 60" x 3/4"	Class A	2702 ⁸	.55 ⁵	35 ⁵	.83	White	C	Low	45.9%	\$

CGC RADAR BASIC PANELS

CGC RADAR BASIC TILE^{4,5}

CGC RADAR ILLUSION BASIC TWO/24 PANEL

CGC RADAR ILLUSION BASIC THREE/20 PANEL

PATTERN

ILLUSION TWO/24
 The look of 2' x 2' panels



ILLUSION THREE/20
 The look of 20" x 20" panels



LEGEND

Low Emissions (VOC)

Low-emitting performance meets CA Specification 01350 (CA Dept. of Health Services Standard Practice for the testing of VOC emissions) and is listed on the CHPS database for low-emitting materials. USG Certificate of Compliance for Low VOC Emissions also available on usg.com.

High Recycled Content

Classified as containing greater than 50% total recycled content. Total recycled content is based on product composition of post-consumer and pre-consumer (post-industrial) recycled content per U.S. FTC guidelines.

≥ 38 CAC

Firecode[®]

GRID PROFILE OPTIONS

A DX*/DXL™	B DXW™	C DX/DXL	D CENTRICITEE™ DXT™ ⁶	E FINELINE® DXF™	F FINELINE 1/8 DXFF™	G IDENTITEE™ DXI™	H DX/DXL CONCEALED

PHYSICAL DATA/NOTES

Product literature
 Data sheet: SC2288E

ASTM E1264 classification
 Type III, Form 2, Pattern C, E
 and C, E, K

ASTM E84 and CAN/ULC S102 surface burning characteristics
 Class A
 Flame spread: 25
 Smoke developed: 50

Weight
 0.61-1.15 lbs./sq. ft.

Thermal resistance
 R-1.4 (Class A, 5/8" panels and tile)
 R-1.7 (Class A, 3/4" panels)
 R-1.4 (Class A, 15 mm panels)
 R-1.6 (Firecode, 5/8" panels)

Maximum backloading
 See Warranty for details.

Maintenance
 Can be cleaned easily
 with a soft brush or
 vacuum.

Notes

- For details, see LEED report tool at cgcdesignstudio.com.
- Fire-rated items: see UL design details.
- LR values are shown as averages.
- Contact CGC for adhesive recommendation for 12" x 12" glue-up applications.
- Not UL Classified for acoustics.

- This product has achieved both BioPreferred initiatives: Federal Procurement Preference and Certified Product Labeling. See the complete listing of all USG ceiling panels on biopreferred.gov website.
- Recycle content not available at all plants.
- Minimum order quantity may be required, contact CGC for details.

